

**THE CLAIMS DEFINING THE INVENTION ARE AS FOLLOWS:**

1. A rail and supported panel assembly comprising:
  - a first rail portion and a second rail portion, each portion having a constant cross section, the cross section defining an elongate recessed channel on an underside;
  - a panel supported at a top edge thereof within the recessed channel of either one of the first and second rail portions;
  - a first post for supporting the first and second rail portions;
  - a rail-to-post connection assembly located between the first post and the first and second rails, the connection assembly having:
    - a pair of partially overlapping arms, each arm fitting wholly or substantially within a respective recessed channel; and
    - a primary fastener having a shaft, the shaft passing through a hole within an overlapping portion of each of the arms thereby providing a pivot about which the arms can be adjusted, the shaft extending into the post so as to secure the arms with respect to the post,
  - wherein the arms are movable with respect to each other about the pivot to accommodate a range of first and second rail portion alignment angles.
2. An assembly as claimed in claim 1 further comprising secondary fasteners connecting each of the arms to its respective rail portion.
3. An assembly as claimed in claim 2 wherein the secondary fasteners are rivets, each rivet penetrating through its arm up to its respective rail portion.
4. An assembly as claimed in either one of claims 2 or 3 wherein the post is hollow and has internal walls shaped to receive an insert.
5. An assembly as claimed in claim 4 further comprising a locking member for locking the connection assembly to the first post, the locking member comprising

the insert,

wherein the locking member is actuated by the primary fastener to grip the internal walls.

6. An assembly as claimed in claim 5 wherein the insert comprises an upper portion defining a through hole and a lower portion defining a threaded hole for receiving a thread on the shaft, the through hole and shaft sized to provide relative clearance,

wherein the upper and lower portions join at inclined engaging faces that slide relative to each other when forced together by tightening of the primary fastener, so as to cause the insert to grip the internal walls.

7. A rail-to-post connection assembly for connecting a hollow post to a rail or a pair of rails, a hollow within the post defined by internal walls, the connection assembly having:

a pair of partially overlapping arms;

an insert shaped to fit partially or wholly within the hollow of the post;

a primary fastener having a shaft, the shaft passing through a hole within an overlapping portion of each of the arms into the insert thereby providing a pivot about which the arms can be adjusted to accommodate a range of alignment angles for connection to the rail or rails; and

a locking means for locking the insert to the post,

wherein the positions of the arm are lockable with respect to the insert and the insert is lockable with respect to the internal walls of the post by a single action of tightening the primary fastener.

8. An assembly as claimed in claim 7 wherein the locking means comprises an upper portion of the insert defining a through hole and a lower portion of the insert defining a threaded hole for receiving a thread on the shaft, the through hole and shaft sized to provide relative clearance,

wherein the upper and lower portions join at inclined engaging faces that slide relative to each other when forced together by tightening of the primary fastener, so as to cause the insert to grip the internal walls.

9. An assembly as claimed in claim 8 wherein the primary fastener is a threaded bolt having a head that recesses within the uppermost of the two arms.
10. An assembly as claimed in claim 9 wherein each of the arms defines at least one fastener hole for receiving a secondary fastener.
11. An assembly as claimed in claim 10 wherein the holes are shaped to receive a countersunk rivet or screw.
12. A rail and supported panel assembly substantially as hereinbefore described with reference to and as illustrated in the accompanying drawings.
13. A rail-to-post connection assembly for connecting a hollow post to a rail or a pair of rails, the connection assembly substantially as hereinbefore described with reference to and as illustrated in the accompanying drawings.